From: Young, Howard S.

To: Sheldrake, Sean; Zhen, Davis
Cc: Scott Coffey; Trump, Julee M.
Subject: Bathymetric oversight

Date: Friday, March 16, 2018 3:43:35 PM

Sean and Davis,

The bathymetric crew is making good progress today. They have been surveying the deeper offshore part of the river with the larger survey vessel working upriver from the downstream end of the site. Julee predicts that they will complete deep water survey up to river mile 7 or 8 today. The crew is continuing the survey throughout the weekend and finish up the deeper areas of the site. We are planning to resume oversight on Monday morning, unless you would like us to provide more coverage over the weekend.

The crew is planning to survey of the shallower areas (short to ~100 feet off the bank on each side of the river) using the smaller open survey vessel and personal watercraft. They have informed Julee that there is only room on that boat for the two David Evans surveyors and the Geosyntec engineer and will not have space for an EPA representative for oversight. One option is for us to participate in the morning H&S tailgate safety meeting and spot checks on the survey from possible vantage ports on shore.

Please advise on how you would like to go about EPA oversight given the lack of room on the survey boat and let us know if you would like more oversight over the weekend.

Thank you,

Howard S. Young, LG | CDM Smith

14432 SE Eastgate Way, Suite 100 | Bellevue, WA 98007-6493

T: 425.519.8300 | Direct 425.519.8351 | Cell 206.491.4663 | <u>younghs@cdmsmith.com</u> |

www.cdmsmith.com